

**Search Notes**

Application No.

10/642,737

Applicant(s)

KARASAWA ET AL.

Examiner

Pamela E Perkins

Art Unit

2822

**SEARCHED**

Class	Subclass	Date	Examiner
438	106 107 110 111 113	12/10/2004	PEP

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
EAST text search  PALM inventor search	11/27/2004	PEP
Updated search	5/4/2005	PEP